IN THE SPECIFICATION:

Replace paragraph beginning on page 2, line 30 (and bridging to page 3) with the following:

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In addition, the conventional image sensor 601 has had a problem that many dark currents arise at the interface between the antireflection film 609 and the semiconductor base 602, and at the interface between the gate oxide film 604 and the CCD diffusion layer 603. Such dark currents have caused unwanted effects including a deterioration in imaging quality and the impossibility of weak light detection.

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